Account (object) name: String actualBalance: double runningBalance: double uniqueID: int userAccessList: User[] ownerList: User[] TransactionHistory: Transaction[] getName() setName() getBalance() setBalance() getID() getAccessList() updateAccessList(user, status) getownerList() updateOwnerList() addTransaction() getTransactionHistory() SubAccount MasterAccount Master: MasterAccount subAccounts: subAccount[] getMasterAccount() getSubAccounts() addSubAccount()

Transaction Amount: double type: enumerated setAmount() getAmount() setType() getType()